bio-protocol Preprint

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Peripheral nervous system (PNS) axotomy assay

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An abbreviated version of this protocol was published in eLIFE in Aug 2017

A novel *Drosophila* injury model reveals severed axons are cleared through a Draper/MMP-1 signaling cascade

DOI: 10.7554/eLife.23611

Detailed protocol

Hi Lorenzo,
We recently published our entire workflow in a methods chapter that includes numerous videos. Here is the link to this paper:

https://link.springer.com/protocol/10.1007%2F978-1-0716-0585-1_24

Hopefully you will be able to download the paper and watch the videos. If for some reason you do not have access I have uploaded the PDF of the book. Our methods are in chapter 24. Please contact us if you don't have access to this publication on-line and we can get the videos to you.

Sean Speese

Related files

2020_Book_AxonDegeneration.pdf

How to cite:(Readers should cite both the Bio-protocol preprint and the original research article where this protocol was used)

1. Speese, S. and Logan, M. (2020). Peripheral nervous system (PNS) axotomy assay. Bio-protocol Preprint. bio-protocol.org/prep618.
2. Purice, M. D., Ray, A., Münzel, E. J., Pope, B. J., Park, D. J., Speese, S. D. and Logan, M. A.(2017). A novel *Drosophila* injury model reveals severed axons are cleared through a Draper/MMP-1 signaling cascade. eLIFE. DOI: 10.7554/eLife.23611

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